

Power of Attorney

And we hereby appoint, both jointly and severally, as our attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith the practitioners at:

Customer Number: 22908

Please address all correspondence and telephone communications to the address and telephone number for this Customer Number.

And we hereby appoint, both jointly and severally, as our attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith the following attorneys and agents, their registration numbers being listed after their names:

John W. Albrecht	Reg. No. 40,481
Stephen W. Bauer	Reg. No. 32,192
E. Lacy Belden	Reg. No. 50,751
Thomas G. Berry	Reg. No. 31,736
Keith M. Campbell	Reg. No. 46,597
Daniel G. Chapik	Reg. No. 43,424
Kenneth J. Collier	Reg. No. 34,982
Daniel W. Latham	Reg. No. 30,401
Paul H. McDowall	Reg. No. 34,873
Michael C. Soldner	Reg. No. 41,455
Girma Wolde-Michael	Reg. No. 36,724
Thomas F. Woods	Reg. No. 36,726

whose correspondence address is MEDTRONIC, INC., 710 Medtronic Parkway, NE, LC 340, Minneapolis, MN 55432-5604.

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature I. OsorioDate 2/20/04

Full Name of First Inventor: OSORIO, Ivan
Residence: 4005 W. 124th Street, Leawood, KS 66209
Citizenship: US
Post Office Address: 4005 W. 124th Street, Leawood, KS 66209

Signature Mark G. FreiDate 2/20/04

Full Name of Second Inventor: FREI, Mark G.
Residence: 2513 Via Linda Drive, Lawrence, KS 66047
Citizenship: US
Post Office Address: 2513 Via Linda Drive, Lawrence, KS 66047

Signature BhavarajuDate 2/20/04

Full Name of Third Inventor: BHAVARAJU, Naresh C.
Residence: 6909 W. 51st Place, Apt. 3B, Mission, KS 66202
Citizenship: India
Post Office Address: 6909 W. 51st Place, Apt. 3B, Mission, KS 66202

Signature Thomas E. PetersDate 2/20/04

Full Name of Fourth Inventor: PETERS, Thomas E.
Residence: 1300 Rhode Island Street, Lawrence, KS 66044
Citizenship: US
Post Office Address: 1300 Rhode Island Street, Lawrence, KS 66044

Signature _____

Date _____

Full Name of Fifth Inventor: JENSEN, Randy M.
Residence: 23080 Conrad Avenue, Hampton, MN 55031
Citizenship: US
Post Office Address: 23080 Conrad Avenue, Hampton, MN 55031

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Signature _____

Date _____

Full Name of First Inventor: OSORIO, Ivan
 Residence: 4005 W. 124th Street, Leawood, KS 66209
 Citizenship: US
 Post Office Address: 4005 W. 124th Street, Leawood, KS 66209

Signature _____

Date _____

Full Name of Second Inventor: FREI, Mark G.
 Residence: 2513 Via Linda Drive, Lawrence, KS 66047
 Citizenship: US
 Post Office Address: 2513 Via Linda Drive, Lawrence, KS 66047

Signature _____

Date _____

Full Name of Third Inventor: BHAVARAJU, Naresh C.
 Residence: 6909 W. 51st Place, Apt. 3B, Mission, KS 66202
 Citizenship: India
 Post Office Address: 6909 W. 51st Place, Apt. 3B, Mission, KS 66202

Signature _____

Date _____

Full Name of Fourth Inventor: PETERS, Thomas P.
 Residence: 1300 Rhode Island Street, Lawrence, KS 66044
 Citizenship: US
 Post Office Address: 1300 Rhode Island Street, Lawrence, KS 66044

Signature  _____

Date Feb 17, 2004

Full Name of Fifth Inventor: JENSEN, Randy M.
 Residence: 23080 Conrad Avenue, Hampton, MN 55031
 Citizenship: US
 Post Office Address: 23080 Conrad Avenue, Hampton, MN 55031